Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE \$375 OR BASIC FEE \$750 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9≈ X\$18=OR INDEPENDENT CLAIMS minus 3 =X42 =X84= MULTIPLE DEPENDENT CLAIM PRESENT OR +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AMENDMENT **AFTER** PREVIOUSLY RATE EXTRA TIONAL RATE TONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9=X\$18= OR Independent Minus X42 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X84= OR +140= +280= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ά REMAINING ADDI-NUMBER PRESENT ADDI-AMENDMENT AFTER **PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE **Total** Minus X\$ 9= X\$18=OR Independent Minus 444 FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42= X84= OR +140= +280= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-**AFTER PREVIOUSLY** RATE **EXTRA** TIONAL RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42 =X84 =OR +140= +280= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

AMENDMENT

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

Application or Docket Number

10078997

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY			OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			(D)		,			RATE	FEE		RATE	FEE	
FOR			NUMBER FILED		NUMB	ER EXTRA		BASIC FEE		OR	BASIC FEE		
TOTAL CHARGEABLE CLAIMS					* 0		·	X\$ 9=		OR	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
IND	EPENDENT CL	AIMS	/ mir	nus 3 =	* 0		'	X42=		OR	X84=		
MU	LTIPLE DEPEN	RESENT	ESENT			'							
* If the difference in column 1 is less than zero, enter "0						olumn 2		+140=		OR		1145	
CLAIMS AS AMENDED - PART II								TOTAL		OR	TOTAL	THAN	
(Column 1) (Column 2) (Column 2)								SMALL	YTITM	OR	SMALL		
AWENDWENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**	-	=		X\$ 9=		OR	X\$18=		
AME	Independent	*	Minus	<u></u>		=		X42=		OR	X84=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+140=		OR	+280=		
								TOTAL ADDIT. FEE		00	TOTAL ADDIT. FEE		
(Column 1) (Column 2) (Column 3)										ע	ADDIT. FEE		
AWENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
AME	Independent	*	Minus	***	5 63 4 14 4	<u> </u>		X42=		OR	X84=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+140=		OR	+280=		
	:						Į	TOTAL ADDIT. FEE		OB	TOTAL		
	(Column 1) (Column 2) (Column 3)									,	ADDIT. FEE		
AMENDMENTC	8	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	IEST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
ND IN	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
AME	Independent	*	Minus	***		=-		X42=		OR	X84=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM] }	.140-			<u> </u>		
*	f the entry in colu	mn 1 is less than th	ne entry in colu	mn 2, write	e "0" in co	lumn 3.		+140=		OR	+280= TOTAL		
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													